

Notes from September 23, 2004 TeV BPM Upgrade Meeting
Stephen Wolbers

Echotek Processing -- Eric James

- Eric's transparencies can be found in the AD doc DB as #1359.
- Eric's talk was a follow on to last week's presentation.
- Eric presented a test plan to investigate various options for signal processing to understand the behavior of the Echotek. The details can be found in the slides.
- Eric will be working with Jim and others to start to follow this test plan and will present results as he gets them.

Filtering -- Gustavo Cancelo

- Gustavo's transparencies can be found in the AD doc DB as #1360.
- Gustavo first gave a short discussion of the spectrum seen in the simulations he showed a couple of weeks ago.
- Next he talked about a proposal to implement a "batch envelope filter" in the FPGA on the Echotek board. Some of this work overlaps with Eric's work and they are keeping in touch.

AOB: We will meet next Thursday (if people have things to say) to give updates on the simulations and tests.